

<!--StartFragment-->RESULT 4  
 ADE08118  
 ID ADE08118 standard; protein; 213 AA.  
 XX  
 AC ADE08118;  
 XX  
 DT 29-JAN-2004 (first entry)  
 XX  
 DE Novel protein (useful for identifying genetic disorders) #273.  
 XX  
 KW novel gene; novel protein; tissue marker; molecular weight marker;  
 KW chromosome marker; genetic disorder.  
 XX  
 OS Unidentified.  
 XX  
 PN WO2003054152-A2.  
 XX  
 PD 03-JUL-2003.  
 XX  
 PF 10-DEC-2002; 2002WO-US039555.  
 XX  
 PR 10-DEC-2001; 2001US-0339739P.  
 PR 11-DEC-2001; 2001US-0339453P.  
 PR 14-MAR-2002; 2002US-0365091P.  
 PR 14-MAR-2002; 2002US-0365384P.  
 PR 12-APR-2002; 2002US-0372381P.  
 PR 12-APR-2002; 2002US-0372615P.  
 PR 22-APR-2002; 2002US-00128558.  
 PR 24-APR-2002; 2002US-0376045P.  
 XX  
 PA (HYSEQ-) HYSEQ INC.  
 XX  
 PI Tang YT, Asundi V, Goodrich RW, Ren F, Zhang J, Zhao QA, Wang J;  
 PI Ghosh M, Xue AJ, Wehrman T, Weng G, Zhou P, Drmanac RT, Wang Z;  
 PI Ma Y, Wang D, Chen R, Xu C, Boyle BJ;  
 XX  
 DR WPI; 2003-569235/53.  
 DR N-PSDB; ADE07207.  
 XX  
 PT New polynucleotides, useful for expressing recombinant proteins for  
 PT analysis, characterization or therapeutic use, or as markers for tissues  
 PT in which the corresponding protein is preferentially expressed.  
 XX  
 PS Claim 20; SEQ ID NO 1184; 1177pp; English.  
 XX  
 CC The invention comprises the amino acid and coding sequences of novel  
 CC proteins. The DNA and protein sequences of the invention are useful as:  
 CC markers for tissues in which the corresponding protein is preferentially  
 CC expressed; as molecular weight markers on gels; as chromosome markers or  
 CC tags; to identify chromosomes or to map related gene positions; and to  
 CC compare with endogenous DNA sequences in patients to identify potential  
 CC genetic disorders. The present amino acid sequence represents a protein  
 CC of the invention.  
 XX  
 SQ Sequence 213 AA;  
 Query Match 95.1%; Score 1093.5; DB 1; Length 213;  
 Best Local Similarity 96.2%;  
 Matches 204; Conservative 1; Mismatches 6; Indels 1; Gaps 1;  
 QY 1 MAAAASPAF-LRLPLLLLLSSWCRTGLADPHSLCYDITVIPKIRPGPRWCAVQGVDEKT 59

Db 1 MAAAASPAFLRLPLLLLLSSWCRTGLADPHSLCYDITVIPKFRPGPRWCAVQGVDEKT 60  
Qy 60 FLHYDCGSKRVTPVSPLGKKLNVTТАWKAQNPVLREVVDILTEQLLDIQLENYIPKEPLT 119  
Db 61 FLHYDCGSKTVTPVSPLGKKLNVTТАWKAQNPVLREVVDILTEQLLDIQLENYIPKEPLT 120  
Qy 120 LQARMSCEQKAEGHSGSWQPSFDGQIFLLFDSQNRMWTTTHPGPRKMKEKWENDKDMTM 179  
Db 121 LQARMSCEQKAEGHSGSWQLSFDGQIFLLFDSENRMWITVHPGARKMKEKWENDKDMTM 180  
Qy 180 SFHYISMGDCGTWLEDFLMGMDSTLEPSAGGT 211  
Db 181 SFHYISMGDCGTWLEDFLMGMDSTLEPSAGAT 212  
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